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#### (54) METHOD AND SYSTEM OF A WEARABLE RING DEVICE FOR MANAGEMENT OF ANOTHER COMPUTING DEVICE

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#### (57) ABSTRACT

In one exemplary aspect, a method of a wearable ring device senses a touch event with a touch sensor in a wearable ring device. An optical sensor in the wearable ring device is activated. A digital image of a user hand region is obtained with the optical sensor. A list of end device functions is obtained. Each element of the list of end device functions is associated with a separate user hand region. The digital image of the user hand region obtained with the optical sensor is matched with an end device function. The end device function matched with the digital image of the user hand region obtained with the optical sensor is trigger.

